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BEFORE THE ARIZONA CORPORATION COMMISSION

2	COMMISSIONERS Arizona Corporat	
3456	MIKE GLEASON - Chairman	1 2007
7 8	IN THE MATTER OF THE APPLICATION OF LAS QUINTAS SERENAS WATER CO. FOR A RATE INCREASE.	DOCKET NO. W-01583A-04-0178
9 10 11 12	IN THE MATTER OF THE APPLICATION OF LAS QUINTAS SERENAS WATER CO. FOR AUTHORITY TO INCUR LONG-TERM INDEBTEDNESS TO FINANCE WATER SYSTEM IMPROVEMENTS AND ASSURE COMPLIANCE WITH NEW ARSENIC RULES.	DOCKET NO. W-01583A-05-0326
13 14 15 16 17	IN THE MATTER OF THE APPLICATION OF LAS QUINTAS SERENAS WATER CO. FOR AN OPINION AND ORDER TO (i) RE-OPEN THE RECORD IN A RECENT RATE CASE SO AS TO CONSIDER EVIDENCE IN SUPPORT OF AN ARSENIC COST RECOVERY MECHANISM, AND (ii) MODIFY RATE CASE DECISION IN ORDER TO ADD AN ARSENIC COST RECOVERY MECHANISM AS AN AUTHORIZED RATE AND CHARGE.	70000
19	DATE OF HEARING:	November 14, 2007
20	PLACE OF HEARING:	Tucson, Arizona
21	ADMINISTRATIVE LAW JUDGE:	Jane L. Rodda
22	APPEARANCES:	Lawrence V. Robertson, on behalf of Las Quintas Serenas Water Company;
23		Robert Brown, pro se; and
2425		Kenya Collins, Staff Attorney, Legal Division on behalf of the Utilities Division of the Arizona Corporation Commission.
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BY THE COMMISSION:

Decision No. 67455 (January 4, 2005).

Having considered the entire record herein and being fully advised in the premises, the Arizona Corporation Commission ("Commission") finds, concludes, and orders that:

FINDINGS OF FACT

- 1. On August 22, 2007, at an Open Meeting, the Commission voted pursuant to A.R.S. § 40-252 to re-open the above-captioned dockets and Decision No. 68718 (June 1, 2006), which re-opened Las Quintas Serenas Water Company's ("LQS" or "Company") last rate case, for the purpose of adopting a fire sprinkler tariff for the Company. The Commission directed the Hearing Division to conduct a hearing on the matter.
- 2. By letter dated September 6, 2007, LQS submitted a proposed Fire Sprinkler Tariff. A copy of LQS's proposed tariff is attached hereto as Exhibit A.
- 3. On September 20, 2007, the Commission convened a Procedural Conference to discuss procedures and set a hearing schedule. At the Procedural Conference, Mr. Robert Brown, a member of the Board of Trustees and Vice President of the Unity Church of Green Valley, which is a customer of LQS, and Mr. James Stahle, the Sahuarita Town Manager, were granted intervention. The Town of Sahuarita ("Town") receives service from LQS, and is concerned how the lack of a fire sprinkler tariff for this company affects its citizens.
- 4. By Procedural Order dated October 2, 2007, a hearing on the proposed fire sprinkler tariff was set for November 14, 2007.
 - 5. On October 10, 2007, LQS filed the Direct Testimony of Kaycee Conger.
- 6. On October 16, 2007, LQS filed an affidavit of mailing indicating that pursuant to the October 2, 2007 Procedural Order, the Company mailed notice of the hearing to its customers on October 16, 2007.
- 7. On November 2, 2007, the Town of Sahuartia filed a letter with the Commission urging the Commission to adopt a fire sprinkler tariff for the Company. The letter supports the

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Company's proposed rate of \$10 for connections six inches and less, and \$15 for connections over six inches.

- On November 5, 2007, the Commission's Utility Division Staff ("Staff") filed a Staff 8. Report, recommending changes to the Company's proposed fire sprinkler tariff.
- 9. On November 13, 2007, LQS filed the Supplemental Direct Testimony of Ms. Conger in Response to the Staff Report.
- The hearing convened as scheduled on November 14, 2007, before a duly authorized 10. Administrative Law Judge. LQS and Staff appeared through counsel, and Mr. Brown appeared pro se. Ms. Kaycee Conger, LQS's on-site manager testified for the Company; Mr. Brown testified on his own behalf, and Mr. Marvin Millsap testified for Staff. Mr. Stahle did not appear at the hearing.
- On November 23, 2007, the Town filed a letter in response to the Supplemental Direct 11. Testimony of Ms. Conger. Because it was filed after the hearing, and not available for cross examination, we will treat the letter as public comment. In its letter, the Town states that the primary function of the sprinkler system is, consistent with Ms. Conger's testimony, for the purpose of providing time for people to evacuate the building, and any protection afforded to the building and its contents is a secondary benefit of the sprinkler system.
- The Commission approved LQS's current rates in Decision No. 67455 (January 4, 12. 2005). At that time the Commission did not approve a fire sprinkler tariff for the Company. Nor has this company ever had an approved fire sprinkler tariff.
- The Commission re-opened Decision No. 67455 in 2006, for the purpose of 13. implementing an Arsenic Cost Recovery Mechanism ("ACRM"). In Decision No. 68718, the Commission authorized the Company to borrow up to \$1,580,446 for arsenic remediation projects and approved an ACRM. Pursuant to that Decision, the ACRM was set based on the total annual surcharge revenue requirement for the loan divided by the number of equivalent bills.
- While the Commission approved the mechanism for determining the arsenic surcharge 14. in Decision No. 68718, it approved a specific ACRM surcharge in Decision No. 69214 (December 21, 2006). The ACRM monthly surcharge became effective in January 2007, and increases by meter size as follows:

5/8 inch meter	\$ 11.37
3/4 inch meter	17.05
1 inch meter	28.42
1 ½ inch meter	56.84
2 inch meter	96.94
3 inch meter	170.52
4 inch meter	284.20
6 inch meter	568.40
Standpipe	11.37

- 15. It was the Unity Church of Green Valley's need for a fire sprinkler tariff that lead to the re-opening of the current docket for the purpose of approving a fire sprinkler tariff. The Unity Church constructed their new building in 2005, and became a customer of LQS in approximately January 2006. The church was not a customer of the Company at the time of its last rate case. The church takes service for its potable and landscaping needs through a one inch meter. It is required by the Town of Sahuarita to have a separate four inch fire sprinkler connection. Under LQS's tariff, as approved in its last rate case, the church has had to pay for the four inch meter at the regular tariffed rate of \$225 per month plus the \$284.24 for the ACRM surcharge. Because the church does not use this connection for water service, but it is used as a stand-by service for fire suppression, the church did not believe it was equitable or reasonable to require it to pay for a meter when it is not placing a demand on the system on a daily basis.
- 16. The Company proposed a \$10 per month charge for each fire sprinkler connection of six inches or smaller, and \$15.00 per month for fire sprinkler connections above six inches, with water used incident to the service provided at no additional charge.
- 17. The Company modeled its fire sprinkler tariff on the tariffs of neighboring Community Water Company of Green Valley, which also has a \$10 a month charge for connections six inches and smaller, and the Green Valley Domestic Water Improvement District, which has a \$15 per month charge for fire sprinklers.
- 18. The Company projects that its proposed fire sprinkler tariff will reduce its expected operating revenue by \$2,580 annually (\$225 per month basic charge for a four inch meter less the requested \$10 per month charge for the fire sprinkler connection).
- 19. So far, the Church is the only known customer who would be converting an existing connection to a fire sprinkler connection, but the Company is aware that there are several nursing

home facilities in its service area that are required to have fire sprinklers, and will be seeking service under the proposed fire sprinkler tariff. For those customers, the fire sprinkler connection would be a new service and not a conversion.

- 20. Because the ACRM surcharge is assessed on a per meter basis, the Company would not collect the ACRM surcharge from the fire sprinkler connections as there are no meters.
- 21. Staff recommends a charge for fire sprinkler service equal to the greater of \$5 per month, or one percent of the minimum monthly charge for the equivalent meter size, for any size fire service connection. Staff states that this rate structure has been a long-standing practice of the Commission, although Staff admits that the Commission has approved fire sprinkler tariffs with higher rates similar to that being proposed by the Company in this case.
- 22. Staff's proposed fire sprinkler tariff service rate would reduce the Company's operating revenue by \$2,640.00 annually (\$225 per month basic charge for a four inch meter less the Staff's requested fire sprinkler service rate of \$5 per month multiplied by twelve).
- 23. Staff further recommends that in order to compensate LQS for the loss of revenue from the fire sprinkler tariff, that the Monthly Usage Charge for each size meter be increased by \$0.25. Staff states this increase would result in additional revenue of \$2,715.00 annually.
- 24. The Company is not proposing a mechanism to compensate it for the lost revenue resulting from a fire sprinkler tariff. The Company opposes Staff's recommendation to implement a \$0.25 surcharge on all meters because it believes that it is not fair to assess the surcharge on all customers when only a few will be taking fire sprinkler service. The Company argues that the effect of the proposed tariff on revenues can be more comprehensively and fairly addressed in a general rate case. The Company states that it is taking an educated risk that it will be able to meet operating expenses and debt service associated with the arsenic remediation program until its next rate case without the surcharge as proposed by Staff.
- 25. The Company expects to file a rate case in 2009 after it has completed installation of the system improvements approved in connection with its arsenic remediation efforts.
- 26. LQS argues that Staff's proposed rate is not sufficient to cover the Company's costs associated with the service. The Company's estimates indicate that the costs of administering the fire

sprinkler tariff is greater than \$5 per month. In addition to the direct cost of billing and administration, the Company states it would incur maintenance costs. The Company notes further that Staff's analysis does not take account of the lost revenue from the ACRM surcharge that will not be assessed on the fire sprinkler connections.

- 27. Other than the monthly rate, Staff did not take issue with any other provision of the Company's proposed fire sprinkler tariff, and except for the rate, recommends approving the tariff as presented.
- 28. Mr. Brown, a member of the Unity Church of Green Valley, does not oppose the \$10 rate proposed by the Company.
- 29. The Company's proposed fire sprinkler tariff contains disclaimers concerning its availability and applicability. The tariff makes clear that the fire sprinkler service would be capable of providing only momentary or short-term fire suppression service until fire district personnel have an opportunity to arrive. The Company's proposed tariff states that the current water system does not have the capability to provide either the pressure or volumetric throughput or flow necessary to provide fire hydrant flow or fire service protection to its customers. The Company states that its system cannot provide sufficient flows to completely extinguish a fire of any significance. The Company states further that the system upgrades necessary to provide fire protection flow service would be substantial, and that it does not have the financial resources at this time to make those upgrades. The Company notes, that even so, its service is in compliance with all requirements of pressure and flow.
- 30. Fire sprinkler service does not utilize water on a daily basis, and thus does not place a daily demand for water on the system. The implementation of a fire sprinkler service would not significantly increase the Company's costs of providing water treated for arsenic. The additional fire sprinkler connections were not factored in when the Commission approved the ACRM surcharge. Thus, the fact that the Company will not recover the ACRM surcharge from the fire sprinkler service should not disadvantage the Company.
- 31. The revenue the Company will collect after a fire sprinkler tariff is implemented will be less than it otherwise would have been without such tariff, but it does not represent a reduction in

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the revenue requirement as calculated in the last rate case. The revenue from such connections was not included in the revenue requirement in the last rate case.

- 32. Certain customers within LQS's service territory are being required to install fire sprinkler systems. To charge these customers the regular monthly charge for a meter, when the fire sprinklers place only a stand-by demand on the system is not fair or reasonable.
 - There is a need for a fire sprinkler tariff in LQS's service territory. 33.
- The Company has attempted to calculate the costs associated with administering and 34. maintaining the new fire sprinkler connections and the evidence indicates that the costs are greater than the \$5 monthly minimum charge recommended by Staff. We find that the Company's proposed fire sprinkler tariff, that provides for a \$10 monthly minimum charge for six inch and smaller meters, is reasonable under the circumstances. Furthermore, the limitations contained in the proposed tariff concerning the availability of the tariff and capacity of the system are reasonably designed to put customers on notice about the capacity of the Company's system, as well as about the customers' responsibilities to install a sprinkler system that complies with the tariff, and to limit the liability of the Company by avoiding situations where the customer might construct a fire sprinkler system that would otherwise place a demand on the system beyond the Company's capacity.

CONCLUSIONS OF LAW

- LQS is a public service corporation pursuant to Article XV of the Arizona 1. Constitution and A.R.S. §§ 40-250, 40-251 and 40-252.
 - The Commission has jurisdiction over LQS and the subject matter of the application. 2.
 - Notice of the application and hearing was provided in accordance with the law. 3.
 - There is a need for a fire sprinkler tariff in LQS's service territory. 4.
- The Company's proposed fire sprinkler tariff, as set forth in Exhibit A hereto, is fair 5. and reasonable and should be adopted.

ORDER

IT IS THEREFORE ORDERED that Las Quintas Serenas Water Company's fire sprinkler tariff as set forth in Exhibit A is hereby approved.

IT IS FURTHER ORDERED that on or before December 31, 2007, Las Quintas Serenas

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1	Water Company shall file its fire sprinkler tariff.		
2	IT IS FURTHER ORDERED that the fire sprinkler tariff shall become effective on January 1		
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4	IT IS FURTHER ORDERD that Las Quintas Serenas Water Company shall not recover the		
5	ACRM surcharge from customers who qualify for and receive service under the Fire Sprinkle Tariff		
6	as to service provided thereunder.		
7	IT IS FURTHER ORDERED that this Decision shall become effective immediately.		
8	BY ORDER OF THE ARIZONA CORPORATION COMMISSION.		
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15	IN WITNESS WHEREOF, I, DEAN S. MILLER, Interim Executive Director of the Arizona Corporation Commission,		
16	have hereunto set my hand and caused the official seal of the Commission to be affixed at the Capitol, in the City of Phoenix,		
17	this <u>Jist</u> day of <u>Dec.</u> , 2007.		
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19	DEAN'S. MILLER INTERIM EXECUTIVE DIRECTOR		
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21	DISSENT		
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DECISION NO. 70099

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1	SERVICE LIST FOR:	LAS QUINTAS SERENAS WATER COMPANY
2	DOCKET NOS.:	W-01583A-04-0178, W-01583A-05-0326 and W-01583A-05-0340
3		
4	Lawrence V. Robertson Jr.	
5	P.O. Box 1448 Tubac, Arizona 85646	
6	Attorney for Las Quintas Serenas Water Co	ompany
7 8	John S. Gay 1241 W. Calle De La Plaz Sahuarita, Arizona 85629	
9	James Stahle	
10	The Town of Sahuarita 725 W. Via Rancho Sahuarita PO Box 879	
11	Sahuarita, AZ 85629	
12	Robert Brown Unity Church of Green Valley PO Box 2229	
13	Green Valley, AZ 85662	
14	Christopher Kempley, Chief Counsel	
15	Legal Division ARIZONA CORPORATION COMMISSI	ON
16	1200 W. Washington Street Phoenix, Arizona 85007	
17	Ernest Johnson, Director	
18	Utilities Division ARIZONA CORPORATION COMMISSI	ON
19	1200 W. Washington Street Phoenix, Arizona 85007	
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EXHIBIT A

TARIFF SCHEDULE FIRE SPRINKLER SERVICE

AREA OF AVAILABILITY: In the certificated water utility service area of Las Quintas Serenas Water Co. ("Company") where (i) the fire sprinkler system to be served has been specifically designed to serve the structure in which the fire sprinkler system has been or is to be installed, (ii) the designer of the fire sprinkler system has fully taken into account the then existing delivery capacity and pressure of that portion of Company's water system facilities which will provide service to the fire sprinkler system, (iii) the Town of Sahuarita and/or Pima County certifies that the fire sprinkler system to be served does or will satisfy all applicable ordinances and codes, and (iv) the fulfillment of conditions (i) through (iii) above is demonstrated to Company's satisfaction.

LIMITED APPLICABILITY: Water service provided pursuant to this tariff is limited solely to water for fire sprinkler systems, which are designed to provide a "first response" to an actual or potential fire. Company's water system facilities are not designed or constructed to provide water service in satisfaction of fire protection service or fire hydrant flow requirements. In addition, no water may be taken through fire sprinkler systems for any purpose other than providing a "first response" to actual or potential fires; and, connections or taps to fire sprinkler service facilities for any other purpose are prohibited.

MONTHLY BILL:

RATE

\$10.00 for each fire sprinkler connection 6" or smaller
15.00 for each fire sprinkler connection above 6"

(Water used insident to this require is symplical at an addition

(Water used incident to this service is supplied at no additional charge)

PLUS

The applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of the gross revenue of the Company and/or the price or revenue from the water or service sold and/or the volume of water pumped or purchased for sale and/or sold hereunder. In the event of any increase or decrease in taxes or other governmental impositions, monthly bills shall be adjusted to reflect such increase or decrease.

TERMS AND CONDITIONS: Subject to the Company's "Water Service Rules and Regulations" and/or applicable decisions or regulations of the Arizona Corporation Commission.

<u>SPECIAL PROVISIONS</u>: Applicants for and recipients of service under this tariff expressly acknowledge, accept and agree that (i) Company does not have water system facilities capable of satisfying fire protection service or fire hydrant flow requirements, and (ii) Company is not, either expressly or impliedly, warranting or representing that it can or will provide fire protection service or fire hydrant flow service.

In connection with the provision of fire sprinkler service under this tariff, Company will specify, furnish, install, own and maintain all facilities related to the provision of fire sprinkler service up to the point of interconnection with Customer's check valve and back-flow prevention facilities. Prior to the installation of such facilities, Customer will pay to Company the full cost of acquiring and installing such facilities, including the cost of all labor and material. Such payment shall be non-refundable to Customer.

Fire sprinkler systems served pursuant to this tariff must be installed and maintained in accordance with standards (i) established by the National Fire Protection Association, and (ii) which are acceptable to the Town of Sahuarita and/or Pima County.

In the event of any activation of a fire sprinkler system and the resulting use of water, Customer must notify Company within forty-eight (48) hours of such event.